

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED**SEP 19 2011**

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. Type of Well
GAS

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit B (NWNE), 980' FNL & 2175' FEL, Section 6, T30N, R6W, NMPM

5. Lease Number
NM-0127356. If Indian, All. or
Tribe Name7. Unit Agreement Name
San Juan 31-6 Unit8. Well Name & Number
San Juan 31-6 Unit 301 SWD

9. API Well No.

30-039-24549

10. Field and Pool
Morrison Bluff Entrada11. County and State
Rio Arriba, NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission

Type of Action

☒ Notice of Intent☐ Abandonment☐ Change of Plans☒ Other - Tubing Repair☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

ConocoPhillips Company requests permission to repair the subject well per the attached procedure and current wellbore schematic.

14. I hereby certify that the foregoing is true and correct.Signed Crystal Tafoya Crystal TafoyaTitle Staff Regulatory TechnicianDate 9/16/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____Date SEP 20 2011

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCD*h**PC*

ConocoPhillips
SAN JUAN 31-6 UNIT 301 SWD
Expense - Repair Tubing

Lat 36° 50' 46.392" N

Long 107° 30' 7.488" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU. Check casing, tubing, and bradenhead pressures and record them in Wellview. RU relief line to casing valve and relieve casing pressure. Kill well with NaCl weighed fluid. ND wellhead NU BOP.
3. Pull seal assembly out of latch down packer by picking up and rotating right. TOO H and LD tubing (per pertinent data sheet). Visually inspect tubing and record findings in Wellview. Make note of paraffin, corrosion or scale. If scale or paraffin is present, contact engineer and obtain a sample to give to the engineer.
4. PU and TIH with a mill and packer plucker on 2-7/8" AOH workstring. Mill upper slips on Baker FA-1 packer @ 7840'. TOO H with workstring and packer assembly (per pertinent data sheet).
5. PU and TIH with bit and string mill on 2-7/8" AOH workstring. Clean out to PBTD. TOO H and LD workstring, bit and string mill.
6. RU wireline unit and run GR/CCL/Casing Inspection Log with Magnetic Thickness Tool from 8056' to surface.
7. T IH with packer assembly on 3-1/2" tubing (details below). Packer must be set within 100' of the top perforation to comply with regulations.

Number	Description
1	3-1/2" wireline re-entry guide
1	3-1/2" (2.560" ID) R-nipple
1	3-1/2" 9.30# J-55 IPC pup joint (6')
1	Baker Model M "Hornet" internally plated retrievable packer
1	3-1/2" 9.30# J-55 IPC tubing joint
1	3-1/2" (2.813" ID) X-nipple
254	3-1/2" 9.30# J-55 IPC tubing joints
X	3-1/2" 9.30# J-55 IPC pup joints as needed to achieve proper setting depth

8. Prior to setting the packer, mix 88 gallons of Champion Cortron R-2264 packer fluid with 160 barrels 2% KCl and pump into the casing/tubing annulus.
9. Set packer and land tubing with the appropriate weight as predetermined utilizing Baker's packer setting program.
10. Conduct a mechanical integrity test on the casing/tubing annulus. Test casing to 560 psig for 30 min and record on a 2 hour chart. Notify NMOCD/BLM 24 hours before conducting MIT. Record all test results in WellView.
11. ND BOP, NU wellhead. RD and move off location. Notify SWD supervisor and production engineer when the well is ready to be returned to normal injection operations.

Current Schematic

ConocoPhillips

Well Name: SAN JUAN 31-6 UNIT #301 SWD

API/UVI 3003924549	State Legal Location NMPM-30N-06W-06-B	Field Name SWD; MORR. BLUFF ENTRA	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,322.00	Original KB/RT Elevation (ft) 6,334.00	KB-Gravid Distance (ft) 12.00	KB-Casing Flange ID & Gauge (ft)	KB-Tubing Hanger ID & Gauge (ft)		

Well Config: Vertical - Original Hole, 9/13/2011 6:52:44 AM

